99 FOODS AND BEVERAGES
426-26

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PROVISIONAL SPECIFICATION.

Improvements in the Manufacture of Bread, Biscuits, Biscuit Powder, and other Bread Baked Goods.

I, JOHN WHITTAKER, of Back Lord Street, Halifax, in the County of York, Baker, do hereby declare the nature of this invention to be as follows :—

The object of my invention is to manufacture bread, biscuits, biscuit powder and other bread baked goods so that they will be more nutritious than bread as at present manufactured. It is well known that hypophosphite of calcium and calcium hydrate are ingredients or properties necessary and good for the human system and frequently prescribed by medical men. One or both of these medical properties I propose to combine and blend with flour for the purpose of being made into bread in various forms.

The following is an example of manufacturing the bread containing these ingredients when making say, eight stones of bread, to do which I should add the necessary quantity of flour, together with seven gallons of milk, one ounce of calcium hydrate mixed with one gallon of water, four ounces of hypophosphite of calcium, and the usual amount of sugar, lard and yeast according to the judgement and discretion of the baker ; afterwards the whole is then kneaded and baked into bread. If making biscuits and other fancy baked breads, the portion of hypophosphite of calcium and calcium hydrate would be slightly increased, but I do not limit myself to the exact proportions of ingredients numerated above as they may be somewhat varied according to requirements, nor do I confine myself to use both the above named ingredients, as the calcium hydrate may be omitted.

Dated this 16th day of September 1892.

TASKER & CROSSLEY,
Halifax, Agents.

COMPLETE SPECIFICATION.

Improvements in the Manufacture of Bread, Biscuits, Biscuit Powder, and other Bread Baked Goods.

I, JOHN WHITTAKER, of Back Lord Street, Halifax, in the County of York, Baker, do hereby declare the nature of this invention and in what manner the same is to be performed, to be particularly described and ascertained in and by the following statement :—

The object of my invention is to manufacture bread, biscuits, biscuit powder and other bread baked goods so that they will be more nutritious than bread as at present manufactured. It is well known that hypophosphite of calcium and calcium hydrate are ingredients or properties necessary and good for the human system and frequently prescribed by medical men. One or both of these medical properties I propose to combine and blend with flour for the purpose of being made into bread in various forms.

The following is an example of manufacturing the bread containing these ingredients when making say, eight stones of bread, to do which I should add the necessary quantity of flour, together with seven gallons of milk, one ounce of calcium hydrate mixed with one gallon of water, four ounces of hypophosphite of calcium, and the usual amount of sugar, lard and yeast according to the judgment and discretion of the baker, afterwards the whole is then kneaded and baked into bread. If making biscuits and other fancy baked breads, the portion of hypophosphite of calcium and calcium hydrate would be slightly increased, but I do not

limit myself to the exact proportions of ingredients numerated above, as they may be somewhat varied according to requirements, nor do I confine myself to use both the above named ingredients, as the calcium hydrate may be omitted.

Having now particularly described and ascertained the nature of my said invention, and in what manner the same is to be performed, I declare that what I claim, is:—

Firstly. In the manufacture of bread stuffs, the use therewith of hypophosphite of calcium.

Secondly. In the manufacture of bread stuffs, the use therewith of calcium hydrate.

Thirdly. In the manufacture of bread stuffs, the use therewith of hypophosphite of calcium in combination with calcium hydrate.

Dated this 16th day of June 1893.

TASKER & CROSSLEY,
Halifax, Agents.

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